

AK3 antibody [SJB3-36]

Cat. No. GTX57541

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	Assay dependent
IHC-P	Assay dependent
FCM	Assay dependent

Not tested in other applications.

Calculated MW 26 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The clone SJB3-36 is derived from hybridization of mouse SP2/O myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human Ak5 protein.
Purification	Protein G Purified
Conjugation	Unconjugated



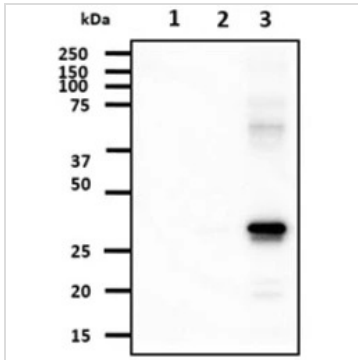
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTx57541 WB Image

WB analysis of various samples using GTx57541 AK3 antibody.

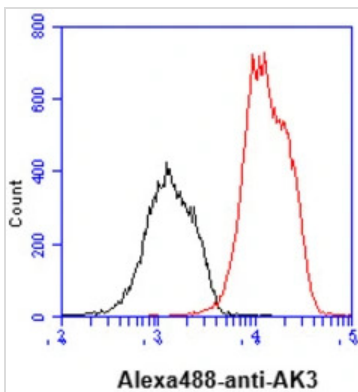
Lane 1 : Recombinant Human AK1 protein

Lane 2 : Recombinant Human AK2 protein

Lane 3 : Recombinant Human AK3 protein

Loading : 50 ng

Dilution : 1:1000



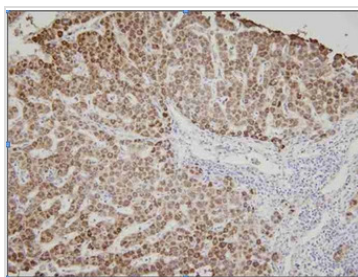
GTx57541 FCM Image

FACS analysis of Jurkat cells using GTx57541 AK3 antibody.

Cell Number: 1×10^6 cells

Primary antibody: Red line

Antibody amount: 2-5 μ g



GTx57541 IHC-P Image

IHC-P analysis of Human liver tissue using GTx57541 AK3 antibody.

Dilution: 1:100



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